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ACADEMIC POLICIES

This section of the catalog contains information about the university's general academic policies. All SWT students should review this information carefully when they enter the university.

Academic Honesty Statement

Learning and teaching take place best in an atmosphere of intellectual fair-minded openness. All members of the academic community are responsible for supporting freedom and openness through rigorous personal standards of honesty and fairness. Plagiarism and other forms of academic dishonesty undermine the very purpose of the university and diminish the value of an education. Specific sanctions for academic dishonesty are outlined in *SWTexan*.

Registration

Schedule of Classes. The Schedule of Classes contains CATS registration instructions, dates, and fee schedules, as well as a list of classes offered, meeting days and times, and locations. Also included are instructions on dropping a class or withdrawing, refund schedules, and other information that will be needed throughout the semester.

Academic Advising. The University encourages all students to seek academic advising before each registration and at other times when academic questions arise. In some departments and for some students, this advising may be mandatory. Students in the undeclared program are advised through the University College, others through their major department and/or in the appropriate college advising center. Advisers help students understand academic requirements and plan schedules to meet those requirements as well as address the choice of majors and career preparation issues.

Correct Data. The student is responsible for making certain the University has correct demographic data. Changes in name, local and permanent address and phone number, marital status, etc. should be reported immediately to the Registrar's Office if an undergraduate student, or the Graduate College if a graduate student. The University is not responsible for loss of correspondence credits due to unreported name changes.

Privacy Act of 1974. The Family Educational Rights and Privacy Act of 1974 protects the privacy of educational records, establishes the right of students to inspect and review their educational records, and provides guidelines for the correction of inaccurate or misleading data. Students also have the right to file complaints with the Family Educational Rights and Privacy Act Office concerning alleged failures by the university to comply with the Act. University policy explains in detail the procedures to be used in complying with the act. The policy is printed in the Schedule of Classes distributed by the Registrar's Office. This policy is set forth on the internet at <http://www.swt.edu/Attorney/ferpanotice.html>. The policy is also contained in UPPS 07.08.01, "Access to Individual Student Data and Academic Records" and UPPS 01.04.31, "Access to Student Records Pursuant to the Family Educational Rights and Privacy Act of 1974," available in the Learning Resources Center. The Dean of Students and the Registrar both presume that each student is independent of his or her parents when dealing with the student's educational records. Procedures for establishing dependency status are available in both offices.

Undergraduate Student Classification. Classification is based on cumulative hours passed (not counting hours currently enrolled.)

Freshman	=	0-29 hours	Junior	=	60-89 hours
Sophomore	=	30-59 hours	Senior	=	90+ hours

Course Numbers. Courses listed in this catalog and in the Schedule of Classes follow a four-digit numbering system. The first digit indicates the level of the course: 1-freshman, 2-sophomore, 3-junior, 4-senior, 5- and 6-post-baccalaureate, 7-doctoral. The second digit indicates the number of semester credit hours the course carries. The last two digits usually indicate the location of the course in the department's curriculum. A letter (A, B, C, etc.) attached to a course number usually indicates a topics course. The numbers in parentheses following a course title indicate the clock hours per week spent in lecture and in laboratory, respectively. A course preceded by (WI) is writing intensive.

Independent Study Courses. When a student registers for an independent study course, the instructor and student must agree in writing upon a specific topic or area of study. A copy of the agreement must be filed in the departmental or division office.

Texas Legislative Requirements

Texas Academic Skills Program (TASP). The main component of this program is a test that measures skills in mathematics, reading and writing. Beginning with the fall semester of 1998 all students, except those who are TASP Exempt, should take the TASP Test before their first semester in college at a Texas public institution of higher education. Students with disabilities who need reasonable accommodations should refer to the section of the TASP Registration Bulletin dealing with Special Testing Accommodations. Deaf students who are not TASP Exempt should take the Stanford Achievement Test, Advanced 2 Level, instead of the TASP Test.

Some students are exempt from this test requirement. A student will be identified as "TASP Exempt" when SWT has received official proof that he or she satisfies any one of the following:

1. earned a Bachelor's degree from a school whose accreditation is recognized by SACS (Southern Association of Colleges and Schools);
2. passed 3 or more hours of college work before 9/1/89 from a school whose accreditation is recognized by SACS;
3. earned a composite score of at least 23 on a recent ACT test with at least 19 on each of the English and Mathematics parts (ACT scores used for TASP Exemption must come from the same test date and the test can be no more than 5 years old.);
4. earned a Verbal plus Mathematics total of at least 1070 on a SAT Test, taken after 3/31/95, with at least 500 on each of the two parts (SAT scores used for TASP Exemption must come from the same test date and the test can be no more than 5 years old.);
5. passed each part of the Exit Level TAAS test on the first attempt and scored at least 1770 on the Writing part, at least X-89 on the Reading part and at least X-86 on the Mathematics part (TAAS scores used for TASP Exemption can be no more than 3 years old.);
6. is deaf or blind and passed 3 or more hours before 9/1/95 from a school whose accreditation is recognized by SACS.

The Undergraduate Admissions Office should receive your transcript and ACT or SAT or TAAS scores. The Office of Disability Services should receive the necessary documentation that the student is deaf or blind. The Academic Skills Program Office may also receive TAAS scores. *Any student exempt by reason 1, 2 or 6 may*

still need to take the TASP test if the student is in a degree program that includes teacher certification.

If a student fails one or more parts of the TASP Test, that student will be required to be in a developmental program in at least one of the areas failed, every semester that the student is in school (including summer sessions or mini sessions) until the student has successfully completed all appropriate developmental course work. A student with a failing TASP score may not take any 3000 or 4000 level classes if the hours that student has earned plus the 3000 or 4000 level hours that student is trying to take add up to a number 60 or higher.

It is now possible to pass the TASP Test by earning grades of A or B in certain courses. There are conditions to be met. A student must fail a part of the TASP Test, complete a developmental program in that area and fail that part of the TASP Test again. If the area was writing and the student earns an A or B in English 1310 or 1320, then the student has passed writing. If the area was mathematics and the student earns an A or B in Mathematics 1315 or 1317, then the student has passed mathematics. If the area was reading and the student earns a grade of A or B in: English 2310, 2320, 2330, 2340, 2359, 2360; History 1310 or 1320; Political Science 2310 or 2320; or Psychology 1300, then the student has passed reading. It is necessary for a student to complete the appropriate developmental program before attempting to take any of these A/B courses. A student with a failing TASP score in writing and no grade of "CR" in English 1300 will be blocked from taking English 1310 and 1320. A similar thing will happen to the student with a failing TASP score in reading who has no grade of "CR" in Reading 1300 or a failing TASP score in mathematics who has no grade of "CR" in Mathematics 1311.

A student who is transferring course work from a private or out of state school may not need to take the TASP Test or may need to only take part of the TASP Test. This rule has many restrictions so please check with the TASP office before assuming it applies to you. The following statements apply to exact transfer courses and not to electives, ELNA courses. They also must have been taken at private or out of state schools. A student who transfers a grade of A or B in English 1310 or 1320 will be regarded as having passed the writing part of the TASP test. A student who transfers a grade of A or B in Mathematics 1315 or 1317 will be regarded as having passed the mathematics part of the TASP test. A student who transfers a grade of A or B in any one of the following will be regarded as having passed the reading part of the TASP Test: History 1310, 1320; Political Science 2310, 2320; Psychology 1300; English 2310, 2320, 2330, 2340, 2359 or 2360. If a student has passed some part of the TASP Test by grades, the student should take the remaining parts of the TASP Test prior to attempting to register for classes at SWT.

If you are an incoming student and you have taken the TASP Test and SWT does not have your scores, then go to the Academic Skills Program Office. For all questions about TASP or TASP Exemptions call the Academic Skills Program Office at (512) 245-3942.

Requirements in History and Political Science. Texas law requires that every student graduating from a state-supported college or university must take six semester hours of American history and six semester hours of American government.* Both of these requirements are included in the university's general education core curriculum.

*According to current law, up to three semester hours of credit in a junior or senior ROTC course may be applied to the history requirement and up to three hours to the government requirement.

Academic Regulations

Catalog Designation. The catalog designation a student receives when entering SWT determines the curriculum and other academic policies that apply to the student. Catalog designations are made according to the following guidelines:

1. Students with no prior college work are assigned to the current catalog.
2. Students with prior college work:
 - a. Students with prior college work from Texas senior or out-of-state institutions are assigned to the current catalog.
 - b. Students with college work during the last six years, solely from Texas junior colleges, are assigned to the SWT catalog which was in effect at the time of the student's initial junior college enrollment.
3. Former SWT students (those who leave for one or more long semesters and apply for readmission).
 - a. Former students whose initial SWT enrollment was more than six years ago are assigned to the current catalog.
 - b. Former SWT students whose initial SWT enrollment was within the last six years and who have completed fewer than 30 hours of college work elsewhere during the interim retain their initial SWT catalog designation.
 - c. Former SWT students whose initial SWT enrollment was within the last six years and who have completed 30 or more hours of college work elsewhere during the interim are assigned to the current catalog.
4. A college dean may change the catalog designation.

Course Load. The following regulations govern the number of credit hours an undergraduate student may carry during a given term:

Fall or Spring Semester: Those enrolled for 12 or more credit hours are considered full-time students. An average load for a student with a 2.00 or higher GPA is 15-17 credit hours; however, if such a student is enrolled in only five courses, as many as 18 credit hours is also considered an average load. Graduating seniors or students with a 3.00 or higher GPA may carry 19 credit hours. Those with a 3.75 or higher GPA may carry up to 22.

Summer Terms: The usual summer load is 6 credit hours per term. Students in good standing may take eight hours during a summer term without needing their dean's approval. These limits do not include credit earned in the summer mini-term.

Only in exceptional circumstances, and only with the approval of the college dean, will students be allowed to exceed the stated course load limitations. In any regular semester or summer term during which a student is enrolled at SWT, the course load limitations apply to all work attempted, whether at SWT or elsewhere.

Class Attendance. The University expects students to attend every scheduled class meeting. General requirements for class attendance are as follows:

1. Faculty are encouraged to establish mandatory attendance requirements in each course.
2. Each faculty member will inform students of the course attendance policy at the initial class meeting.
3. Students are responsible for understanding the attendance policy for each course in which they enroll and for meeting the attendance requirements.
4. Failure to meet the attendance requirements in a course may lower a grade.

Religious Holy Days. A holy day observed by a religion whose places of worship are exempt from property taxation under Section 11.20, Tax Code. Religious Holy Day absence forms are kept in the Dean of Students' office. The student should complete the form and present it to the Dean of Students or designee for approval. Students must present an approved form to each instructor by the 15th

calendar day of the semester. Instructors must acknowledge the request by initialing and dating the form. Students must present the form again to the instructor two class periods prior to the absence. Instructors must note assignments on the form, give a completion date, and sign in the appropriate place. If the student completes the assignments as noted, the instructor will evaluate and record the grade.

Dropping Classes/Withdrawing from the University. Dropping a class is an official action whereby students inform the University that they will cease attending a class in which they are enrolled while remaining enrolled in at least one other course. Withdrawing is an official action whereby a student informs the University that he/she will cease attending **all** classes.

The deadline for dropping classes or withdrawing from the University is two weeks preceding the beginning of final examinations during the fall and spring semesters, one week preceding final examinations during the summer sessions. Special deadline dates will be enforced for courses offered in a shortened format. When a student drops one or more classes or withdraws from the university, either a “W” grade (withdrawn passing) or an “F” grade (failing) will be assigned for each course as follows:

1. A “W” grade will be assigned automatically if a student officially withdraws from the university or officially drops one or more classes on/before the 14th class day during fall and spring semesters and 5th class day during summer sessions. This period shall be designated as the automatic “W” period.
2. After the automatic “W” period, faculty assign grades to students who officially drop classes or withdraw from the University. Faculty assign the “W” grade only to those students who have a passing average at the time the drop/withdraw action is officially completed. Otherwise, faculty assign the “F” grade.

Grade Reports. Semester grades are based on the student’s written or oral work in a given course. Attendance may also affect the grade. Final grade reports are issued by the Registrar via the CATS Telephone system at the end of each regular semester and summer term. Students may request a grade mailer at the time they call to hear their grades. Time periods for requesting grade mailers will be printed in the schedule of classes. Automatic grade mailers will be sent to the following groups: PAS, Conditional Admissions, International Students, Probation/Suspension Students, and Athletes.

Grade Symbols. Grades at SWT are indicated by the following symbols: **A**-excellent; **B**-good; **C**-average; **D**-passing; **F**-failing or withdrawn failing; **CR**-credit. A grade of **PR** which is temporary and non-punitive, may be assigned in selected courses where the required clock hours needed to complete requirements extend beyond the regular semester or summer session. The **I** grade may be assigned when due to unusual circumstances beyond the student’s control a significant portion of a course, such as a term paper or final examination, has not been completed. If a student needs to repeat a course or a significant portion of a course, a “W” or “F” grade should be assigned according to regulations governing the assignments of such grades. A “W” grade cannot be assigned if the student has not officially dropped the course within the semester deadlines. An **I** grade from SWT will not count as hours attempted until another grade is assigned with the **I**. Twelve months after an SWT **I** grade is assigned, it will automatically change to an **IF** if the course work has not been completed. An **I** grade transferred from another institution will also convert to an **IF** after one calendar year. A grade of **W** is assigned if a student drops a course by the Automatic “W” Drop/Withdrawal Deadline (see Official University Calendar in this catalog). After the Automatic “W” Drop/Withdrawal Deadline, an **F** or **W** will be assigned depending on whether the student is passing (W) or failing (F) the course at the time the drop/withdrawal action is officially completed.

Grade-Point Average (GPA). SWT utilizes the four-point system. The GPA is the total number of grade-points earned divided by the number of semester hours attempted. Semester grade symbols have the following values: A = 4 points; B = 3 points; C = 2 points; D = 1 point; F or I-F = 0 points. Neither hours nor grades are calculated for **I, CR, PR, or W**. To maintain an average of C, grade-points divided by semester hours attempted must equal at least 2.00.

The SWT GPA for all work attempted at SWT is used to determine whether a student is meeting minimum academic standards. **Beginning in the fall of 1991**, this SWT GPA will be calculated by the procedures described in the section titled "Repeating Courses" (see below).

Transcripts. Effective fall 1991, SWT transcripts will separate transfer course work from SWT course work. Transfer work listed chronologically will be listed first and will show the number of hours transferred; no transfer GPA will be printed. SWT course work listed chronologically will follow any transfer course work. The transcript will show SWT hours attempted, SWT hours passed, SWT grade points and SWT GPA.

Courses taken at other schools will not be included in the grade-point average at SWT. SWT GPA will be the only GPA calculated.

Repeating Courses. Effective fall 1991, a student may repeat a course, but cannot receive credit for the course more than once unless the course description in the catalog specifically provides that the course may be repeated for credit. When a course is repeated more than once, the second grade (first repeat) and all subsequent grades (repeats) are included in computing the SWT hours attempted, grade-points earned and GPA. "W" and "I" grades are excluded. A course taken at SWT must be repeated at SWT to be counted as a repeat. A course taken for transfer credit must be repeated as transfer credit to count as a repeat.

The first time that a course is repeated, Fall 1991 or after, it will be calculated as if it were the first repeat of the course. Any additional repetitions will be counted as second or greater repeats.

If the last grade in a repeated course is lower than an earlier grade, the last grade is used to determine whether the course fulfills university requirements.

Courses repeated prior to fall 1991 will follow the repeat policy enforced at the time the courses were taken. Prior to fall 1991, the last grade of a repeat counts, W and I grades excluded. If the last time a course is taken is from another school, that course will meet degree requirements, but the last grade at SWT counts towards the SWT GPA.

Change of Grade. An individual course grade may be changed when the involved faculty member certifies to the Registrar that an error was made in computing the original grade. The grade change must be approved by the department chair and the appropriate college dean. Students who wish to protest a grade earned in a course should first discuss the grade with the instructor. If no resolution is reached, the student may appeal the grade to the department chair. If no satisfactory conclusion can be reached at this level, the student may appeal to the college dean whose decision is final.

Student Indebtedness. All University property in a student's possession must be returned and all debts to the University, including past due indebtedness to loan funds, must be satisfactorily adjusted before the student is eligible to receive a statement of good standing, an official transcript of credit, graduation, or re-admission to the University. Moreover, continued failure to adjust such debt may result in the student's losing the privilege of attending class.

Probation and Suspension

Minimum Academic Standards. Students must meet minimum academic standards in work completed at SWT. Those who fail to do so are placed on academic probation or academic suspension, as appropriate. In determining whether a student is placed on probation or suspension, only grades earned at **SWT** will count.

Academic Probation. Academic probation is an emphatic warning that the quality of the student's work has not met the university's minimum academic standards and that the quality must improve during the probationary semester in order for the student to continue at **SWT**. A student will be placed on academic probation at the end of the fall or spring semester in which the **SWT** GPA is less than 2.00. A student will be removed from academic probation at the end of any long term or summer term if the **SWT** GPA is 2.00 or higher.

Students placed on academic probation must raise their SWT GPA during the first probationary semester, e.g., if a student is placed on academic probation because the SWT GPA has fallen to 1.85, at the end of the first probationary semester the SWT GPA must be 1.86 or higher, or the student will be placed on first academic suspension. If the student raises the SWT GPA at the end of the first probationary semester, but it is still less than 2.00, the student may continue for a second probationary semester. If the SWT GPA is still less than 2.00 at the end of the second probationary semester, the student will be placed on first academic suspension.

Policies Governing First Academic Suspension. A first academic suspension will be for the first long semester following placement on academic suspension. Appeals for reinstatement, based on extenuating circumstances, may be made prior to the Monday of registration week to the student's college dean or designee, who will render a decision on the matter. A student suspended from one college of the university may not be reinstated by the dean of another undergraduate college. Deans may, at their discretion, impose conditions regarding course load limits, work load limits, counseling, etc. If the dean denies reinstatement, the student may then appeal to the Suspension Appeals Committee. If reinstatement is allowed, the suspension notation will remain on the student's transcript. The transcript will also show "Reinstated for ___ , Enters on Academic Probation."

Unless other special conditions are imposed by the dean or the Suspension Appeals Committee, students granted reinstatement and re-admitted on academic probation, must raise their SWT GPA at the end of the first probationary semester or be placed on academic suspension. If students raise their SWT GPA at the end of the first probationary semester, but it remains below 2.00, they may continue their studies for a second probationary semester.

In addition to any special conditions imposed by the dean or the Suspension Appeals Committee, students must meet the conditions under "Academic Probation" explained above. At the end of the second probationary semester, if the SWT GPA is less than 2.00, the student will be placed on second academic suspension.

Students who are placed on first academic suspension from SWT at the end of the spring semester will be reinstated by the registrar on first-semester probation for the following fall semester if they (1) attend both summer terms at SWT, (2) pass nine semester hours, and (3) earn a 2.00 GPA on all work attempted in both terms or the student will be removed from probation if the SWT GPA is 2.00 or greater at the end of the second summer term.

Readmission Following a First Academic Suspension. At the end of the one semester period for a first academic suspension, students may apply for re-admission to SWT (refer to Program D in the Admissions section). Students who re-enter the University following an academic suspension do so on academic probation. For

specific regulations, refer to paragraph on “Academic Probation”. If the SWT GPA is not raised at the end of the first probationary semester, or is less than 2.00 at the end of the second probationary semester, the student will be placed on second academic suspension.

Policies Governing Second Academic Suspension. Students who fail to meet the minimum academic standards defined above will be placed on academic suspension for a second time, for a period of two calendar years. If there are extenuating circumstances, students may appeal prior to the Monday of registration week to the appropriate college dean for reinstatement. If reinstatement is denied, students may then appeal to the Suspension Appeals Committee. If the appeal is approved, students may return to SWT on academic probation, subject to special conditions imposed by the dean or the Suspension Appeals Committee regarding course load limits, work load limits, counseling, etc. If reinstatement is allowed, students may apply for re-admission to SWT (refer to Program D in the Admissions section). The suspension notation will remain on the student’s transcript, which will also show “Reinstated for ___, Enters on Academic Probation.” In addition to any special conditions imposed by the dean or the Suspension Appeals Committee, students must meet the conditions under “Academic Probation” explained previously. At the end of the second probationary semester, if the SWT GPA is less than 2.00, the student will be placed on academic suspension.

Readmission Following a Second Academic Suspension. At the end of the two-year period for a second academic suspension, students may apply for re-admission to SWT (refer to Program D in the Admissions section).

Effect of Suspension on Correspondence or Extension Courses. While on suspension, students may complete a correspondence course in which they enrolled prior to suspension. Students may not enroll in an extension or correspondence course from the university while on suspension.

Registering at Another Institution During Suspension. Students who have been placed on academic suspension are not prohibited from registering at another institution; however, such academic work will not change the GPA used for calculating probation and suspension, since only those grades earned at SWT are calculated in determining probation-suspension status. Students who enroll for 30 or more semester hours at another institution while on suspension from SWT will be considered transfer students if they return and will be required to have a 2.25 GPA in that work for re-admission.

Exceptions. Cases in which the circumstances are not covered by the above regulations shall be handled at the discretion of the Director of Undergraduate Admissions and the college dean.

Degree and Graduation Policies

Application for Degree Outline. After completing 45-60 semester hours, students should request a degree outline through the college academic advising center. When the outline is approved by the appropriate college dean, it will list all courses required for graduation. The outline should be used to determine which courses to take at each registration. Students receiving Veteran Administration Educational Assistance must provide the Office of Veteran Affairs with a copy of the degree outline in the semester following completion of 45-60 semester hours or completion of the core curriculum, whichever occurs first. The outline must be supplied before the student requests certification for subsequent semesters.

Application for Degree Summary. After completing all but 30 semester hours of the prescribed degree outline, the student must apply for a degree summary from

the appropriate college dean or college academic advising center. The summary will list the courses remaining to be taken as well as grade-point averages in all courses taken at SWT and in the major and minor fields of study. If any of the GPA's are below the minimums required for graduation, the summary can be used in deciding how to raise the averages in the remaining course work.

Application for Degree. Students must indicate their intent to graduate during registration for their last semester (summer session I for August graduation). A \$20.00 graduation processing fee must be paid along with the usual registration fees. The student must also complete the degree application in the office of the appropriate college dean or academic advising center. If a student fails to complete the required courses in time for a planned graduation, the student must reapply for the next graduation. Failure to apply for graduation on time may require the issuance of a statement of completion and may delay the awarding of the diploma until the following graduation. **Because of the problem of receiving official transcripts in a timely fashion, students taking off-campus courses in their final semester should delay their application for graduation until the following semester.** Graduation eligibility in any given semester is determined one day prior to graduation. Therefore, official transcripts of all transfer course work applied to a degree must be received in the Undergraduate Admissions Office not later than one day prior to graduation.

Residency Requirements. To qualify for graduation with a bachelor's degree, a student must have been in residence at SWT for at least two long (fall or spring) semesters or 30 weeks in summer terms. A student must also complete at least 25 percent of the minimum number of semester hours required for the degree at SWT (at least 24 semester hours of which must be advanced). Additionally, at least 24 semester hours of the last 30 hours offered toward graduation must be taken at SWT. At least six hours of the advanced work included in the major must be done in residence.

Minimum Grade Requirements for Graduation. Before graduating from SWT, students must satisfy the following minimum grade requirements:

Degrees without Teacher Certification (SWT minimums; individual departments may have higher requirements listed later in this catalog):

1. An SWT GPA of 2.00
2. A GPA of 2.25 in the major(s)
3. A GPA of 2.00 in the minor(s)

Degrees with Teacher Certification (minimums):

1. An SWT GPA of 2.50.
2. Successful completion of student teaching
3. A grade of C in English 1310 and 1320, or their equivalents
4. A grade of C in Math 1315 or 1319, or their equivalents (Interdisciplinary Studies Majors only)
5. A grade of C in each course in the assigned professional education sequence
6. A grade of C in the first and/or second teaching fields for secondary education students or in the specialization(s) and/or majors for elementary education students.

NOTE: Passing scores on the Examination for the Certification of Educators in Texas (EXCET) required for teaching certificate.

Maximum Elective Hours in Courses for the Major or Minor. No more than six semester hours within a major or a first teaching field may count as electives after the minimum requirements of the major or teaching field are fulfilled. Likewise, no more than six semester hours may be counted as electives in a minor or second teaching field once the minimums have been met. Approval of elective credit beyond these maximums must be granted by the appropriate college dean.

Requirements for a Second Bachelor's Degree. A second bachelor's degree may be earned by completing a minimum of 30 additional semester hours as recommended by the Chair of the student's major department and subject to the approval of the appropriate college dean. Students earning second bachelor's degrees subsequent to receiving the first bachelor's degree are not eligible for graduation with honors. Residency requirements (as indicated above) apply except that the advanced semester hours required are determined by the dean.

For students who have already completed a first baccalaureate degree at an accredited college or university, with the approval of the department chair and the college dean, the core curriculum requirements for that degree may be accepted in lieu of SWT's general education core curriculum. However, requirements associated with particular degrees, e.g., completion of the second semester of a modern language for a Bachelor of Arts degree, or Legislative requirements, e.g., History and Political Science course requirements, must be included in an approved program for a second baccalaureate degree.

Requirements for Dual Bachelor's Degrees. If two bachelor's degrees are conferred simultaneously, the student must complete a minimum of 30 hours beyond the requirements of the single degree. Degree outlines and summaries must be filed in the office of each college dean. Graduation will occur when the student has completed requirements for both degrees.

Requirements for Double Majors. A student who fulfills the specified requirements for two different major fields authorized under a single degree, prior to graduation, has completed a double major. Both fields are recognized as majors on the student's transcript.

Time Limit for Earning a Degree. Students may graduate under the requirements for the degree set forth in the SWT catalog in force during the session in which they first enroll, provided they graduate within six years from the end of the session. Transfer students who have been assigned an SWT catalog based on their first semester at a Texas junior college have six years from the end of the semester upon which their catalog designation was based to graduate, not six years from their initial semester at SWT. After the expiration of such a period of time, students may have to meet requirements outlined in the current catalog. "Requirements for the Degree" refers to the pattern of courses and grade-point averages required for graduation. It does not include other rules and regulations such as probation and suspension criteria, requirements for admission to courses or programs, etc.

Transfer Credit from Two-Year Colleges. SWT will apply to a degree up to 66 hours from an accredited junior/community college. (At the approval of the individual college dean, 6-8 hours may be added.) At the time of transfer, all transferable work attempted at a junior/community college will be recorded on the official transcript. If the number of hours transferred from a junior college exceeds 66, the student's department chair will recommend to the college dean how the student will satisfy degree requirements.

Academic Honors

Dean's List. To be eligible for the Dean's List at the close of any fall or spring semester, an undergraduate must have earned a minimum GPA of 3.5 in that se-

mester on at least 12 credit hours excluding correspondence courses. Graduate courses count.

Graduation with Honors. Students earning a GPA of 3.40-3.59 will graduate *cum laude*; 3.6-3.79 will graduate *magna cum laude*; 3.8-4.0 will graduate *summa cum laude*. Calculation of the GPA to determine honors status is based on all SWT work applied to the first bachelor's degree, including work completed in the final semester. Transfer students who have earned at least 60 semester hours at SWT are eligible to graduate with honors if their **SWT GPA** meets the above criteria. Students earning second baccalaureate degrees are not eligible for graduation with honors.

Honor Societies. The following honor societies are open to qualified SWT students:

Alpha Chi. Alpha Chi is a national honor society which promotes academic excellence and exemplary character among undergraduate college and university students and honors those who achieve such distinction. To qualify for membership, a student must be a first-time undergraduate, a junior or senior (having attained no less than 60 credit hours), have a minimum SWT GPA of 3.50 on at least 45 semester hours at SWT. Alpha Chi is the oldest honor society at SWT, founded in 1922. Membership in the honor society is indicated on the student's transcript. Members are also eligible to compete for Alpha Chi scholarships and fellowships. For further information please contact Dr. Elizabeth Blunk at 512-245-2155.

Alpha Lambda Delta. Alpha Lambda Delta is a National Academic Honor Society for Freshmen that honors academic excellence during a student's first year in college. Its purpose is to encourage superior academic achievement among students in their first year in institutions of higher education, to promote intelligent living and a continued high standard of learning, and to assist women and men in recognizing and developing meaningful goals for their roles in society. Membership is open to all freshmen who are registered for a full course of study leading to a bachelor's degree, who achieve a minimum scholastic average of 3.5 (based on grades of the first full semester or on the cumulative average of the first year in college), and who have paid the initiation and lifetime membership fee. Members are eligible to compete for Alpha Lambda Delta awards and fellowships. For further information please contact Dr. Jeffrey Gordon at 512-245-7952.

Golden Key National Honor Society. Golden Key recognizes and encourages scholastic achievement and excellence in all undergraduate fields, supports the faculty and administration in developing and maintaining high academic standards, provides economic assistance by means of annual scholarships, and promotes altruistic conduct through volunteer service to the university and community. The *Golden Key National Honor Society* accepts students who have a minimum cumulative GPA of 3.40, have completed 60 college hours, 25 of which must have been taken at SWT, have filed a Member Data Form, and have paid the initiation and life membership fee. For further information please contact Ms. Stella Silva at 512-245-2278.

DEGREES AND PROGRAMS

Degrees

Majors

Minors

Pre-Professional Curricula

Continuing Education

Correspondence Studies

Extension Studies

Texas Certified Public Manager Program

International Office

English as a Second Language Program

International Education

DEGREES AND PROGRAMS

Southwest Texas State University offers a full range of specialized programs in business administration, education, the liberal and fine arts, sciences, applied arts, and health professions. This section of the catalog gives basic information about the undergraduate degrees, majors, minors, and alternative curricula available at SWT. All these specialized programs rest on the broad foundation of general education core curriculum required of all students. For information about SWT's general education core curriculum, see the University College section of this catalog.

All bachelor's degrees require a minimum of 128 semester hours, including 40 advanced hours. Many degrees can be planned to include teacher certification. To learn more about a particular degree or major, including required hours, consult the individual sections of this catalog.

Undergraduate Degrees Offered at SWT

Bachelor of Applied Arts and Sciences (BAAS)
 Bachelor of Arts (BA)
 Bachelor of Arts in International Studies (BAIS)
 Bachelor of Business Administration (BBA)
 Bachelor of Exercise and Sports Science (BESS)
 Bachelor of Fine Arts (BFA)
 Bachelor of Health and Wellness Promotion (BHWP)
 Bachelor of Healthcare Administration (BHA)
 Bachelor of Music (BM)
 Bachelor of Science (BS)
 Bachelor of Science in Agriculture (BSAG)
 Bachelor of Science in Applied Sociology (BSAS)
 Bachelor of Science in Clinical Laboratory Science (BSCLS)
 Bachelor of Science in Communication Disorders (BSCD)
 Bachelor of Science in Criminal Justice (BSCJ)
 Bachelor of Science in Health Information Management (BSHIM)
 Bachelor of Science in Health Professions (BSHP)
 Bachelor of Science in Family and Consumer Sciences (BSFCS)
 Bachelor of Science in Radiation Therapy (BSRT)
 Bachelor of Science in Recreational Administration (BSRA)
 Bachelor of Science in Respiratory Care (BSRC)
 Bachelor of Science in Technology (BST)
 Bachelor of Social Work (BSW)

Bachelor of Arts

Majors may be selected from the following: anthropology, art, biology, chemistry, computer science, economics, English, French, geography, German, history, mass communication, mathematics, philosophy, physics, political science, psychology, sociology, Spanish, speech communication, and theatre.

Minors. BA candidates must elect a minor from the preceding list or from one of the following: aerospace studies, agriculture, biochemistry, business administration, consumer science, criminal justice, dance, early childhood intervention, exercise and sports science, family and child development, family and consumer sciences, fashion merchandising, geology, health and wellness promotion, international studies, long term healthcare administration, media studies, medieval and renaissance studies, military science, music, nature and heritage tourism, photog-

raphy, political communication, reading, religious studies, social gerontology, social work, sociology, southwestern studies, special education, technology, U.S. ethnic studies, value studies, women's studies and writing.

Regardless of major or minor, candidates for the BA must meet the following requirements:

Science Requirement. Four semesters of work in at least two of the departments of biology, chemistry, computer science, mathematics, philosophy (logic only), and physics, provided two of the semesters are in the same laboratory science.

Modern Language Requirement. A proficiency level of successful completion of French, German, Japanese, Russian, Spanish or American Sign Language 2310 and 2320. See Department of Modern Languages and Department of Communication Disorders (American Sign Language) for course listings.

English Requirement. Two semesters of literature selected from English 2310, 2320, 2330, 2340, 2359, or 2360. See Department of English.

Bachelor of Science

Majors must be selected from the following: biology, chemistry, computer science, dance, geography, manufacturing engineering, mathematics, physics, and psychology. A minor is required and may be selected from any of the university approved minors.

A major in interdisciplinary studies is available for those students who want a program for elementary teacher certification. See the Department of Curriculum and Instruction for more information.

Undergraduate Majors Offered at SWT

Major	Degree	Minimum Hours Required	Teaching Certification
Accounting	BBA	128	
Agriculture-Animal Science	BSAG	129	
Agriculture-Business & Management	BSAG	128	
Agriculture-General Agriculture	BSAG	132	Optional
Anthropology	BA	128	
Applied Arts & Sciences	BAAS	128	Optional
Applied Sociology	BSAS	128	
Art	BA	128	Optional
Athletic Training	BESS	129	Optional
Biology	BA	128	Optional w/ add'l hours
Biology	BS	128	Optional w/ add'l hours
Biology-Aquatic Biology	BA	128	Optional w/ add'l hours
Biology-Aquatic Biology	BS	128	Optional w/ add'l hours
Biology-Botany	BA	128	Optional w/ add'l hours
Biology-Botany	BS	128	Optional w/ add'l hours
Biology-General Physiology	BA	128	Optional w/ add'l hours
Biology-General Physiology	BS	128	Optional w/ add'l hours
Biology-Marine Biology	BA	128	Optional w/ add'l hours
Biology-Marine Biology	BS	128	Optional w/ add'l hours
Biology-Microbiology	BA	128	Optional w/ add'l hours
Biology-Microbiology	BS	128	Optional w/ add'l hours

Major	Degree	Minimum Hours Required	Teaching Certification
Biology-Wildlife Biology	BA	128	Optional w/ add'l hours
Biology-Wildlife Biology	BS	128	Optional w/ add'l hours
Biology-Zoology	BA	128	Optional w/ add'l hours
Biology-Zoology	BS	128	Optional w/ add'l hours
Chemistry	BA	128	Optional w/ add'l hours
Chemistry	BS	128	Optional w/ add'l hours
Clinical Laboratory Science	BSCLS	141	
Communication Design	BFA	130	
Communication Disorders	BSCD	132	
Computer Information Systems	BBA	128	
Computer Science	BA	128	Optional w/ add'l hours
Computer Science	BS	128	Optional w/ add'l hours
Criminal Justice	BSCJ	132	
Criminal Justice-Corrections	BSCJ	128	
Criminal Justice-Law Enforcement	BSCJ	128	
Dance	BS	129	Optional
Economics	BA	128	
Economics	BBA	128	
Engineering Technology	BSTCH	139	
English	BA	128	Optional w/ add'l hours
Exercise & Sports Science	BESS	128	Optional
Family & Consumer Sciences	BSFCS	128	Optional
Family & Consumer Sciences- Family & Child Develop.	BSFCS	128	
Family & Consumer Sciences- Fashion Merchandising	BSFCS	128	
Family & Consumer Sciences- Interior Design	BSFCS	129	
Family & Consumer Sciences- Nutrition & Foods	BSFCS	128	
Finance	BBA	128	
French	BA	128	Optional w/ add'l hours
Geography	BA	129	Optional w/ add'l hours
Geography	BS	129	Optional w/ add'l hours
Geography-Cartography/ Geographic Information Sys.	BA	129	
Geography-Cartography/ Geographic Information Sys.	BS	129	
Geography-Physical Geography	BS	129	
Geography-Resources & Environmental Studies	BA	129	
Geography-Resources & Environmental Studies	BS	129	
Geography-Urban & Regional Planning	BA	129	
Geography-Urban & Regional Planning	BS	129	
German	BA	128	Optional w/ add'l hours
Health & Fitness Management	BESS	134	

Major	Degree	Minimum Hours Required	Teaching Certification
Health & Wellness Promotion	BHWP	137	Optional
Health Information Management	BSHIM	130	
Health Professions-Long Term Health Care Admin.	BSHP	130	
Healthcare Administration	BHA	128	
History	BA	128	Optional w/ add'l hours
Industrial Technology	BSTCH	130	Optional
Industrial Technology- Construction Technology	BSTCH	133	
Industrial Technology- Manufacturing Technology	BSTCH	130	
Industrial Technology- Visual Communications Tech.	BSTCH	128	
Information Systems Management	BSTCH	129	
Interdisciplinary Studies	BS	130	Yes
International Studies	BAIS	128	
International Studies-Asian Studies	BAIS	128	
International Studies- European Studies	BAIS	128	
International Studies- Interamerican Studies	BAIS	128	
International Studies- International Relations	BAIS	128	
International Studies- Middle East/African Studies	BAIS	128	
International Studies- Russian/East European Studies	BAIS	128	
Management	BBA	128	Optional
Manufacturing Engineering	BS	136	
Marketing	BBA	128	
Mass Communication-Advertising	BA	128	
Mass Communication-Broadcasting	BA	128	
Mass Communication- General Mass Communication	BA	128	Optional
Mass Communication- Print Journalism	BA	128	
Mass Communication- Public Relations	BA	128	
Mathematics	BA	128	Optional
Mathematics	BS	128	Optional
Music	BM	136	Yes
Music-Jazz Studies	BM	134	
Music-Performance	BM	130	Optional
Music-Sound Recording Technology	BM	128	
Musical Theatre	BFA	131	
Philosophy	BA	128	
Physics	BA	128	Optional w/ add'l hours
Physics	BS	128	Optional
Political Science	BA	128	Optional

Major	Degree	Minimum Hours Required	Teaching Certification
Political Science- Public Administration	BA	128	
Psychology	BA	128	Optional w/ add'l hours
Psychology	BS	128	Optional w/ add'l hours
Radiation Therapy	BSRT	136	
Recreational Administration	BSRA	130	
Respiratory Care	BSRC	137	
Social Work	BSW	135	
Sociology	BA	128	
Spanish	BA	128	Optional w/ add'l hours
Speech Communication	BA	131	Optional
Studio Art	BFA	128	Optional
Theatre	BA	128	
Theatre	BFA	128	Optional

Undergraduate Minors offered at SWT

- Aerospace Studies.....19 hours; AS 1110, 1120, 2110, 2120, 3311, 3312, 4311, 4312 and 3 hours of Mathematics.
- Agriculture.....19 hours; AG 1445, 2313, 2373, and 9 advanced hours of Agriculture.
- Animal Science.....19 hours; AG 1445, 3325, 3331, and 3 courses from AG 2345, 2367, 3301, 3314, 3321, 4326, 4330.
- Anthropology.....20 hours; ANTH 1312, 2414, 2415, and at least 9 hours advanced.
- Art and Design24 hours; ARTF 1301, 1302, 1303, and 15 additional Art hours, 12 of which must be advanced, chosen in consultation with the Chair, Department of Art and Design.
- Biochemistry.....24 hours; CHEM 1141 and 1341; 1142 and 1342; 2141 and 2341; 2142 and 2342; 4375, 4385 and 4275.
- Biology23 hours; BIO 1430, 1431, 2450, and at least 3 advanced courses not to include BIO 4305, 4402, 4403, or 4408. Two semesters of Chemistry are also required.
- Business Admin21 hours; including ACC 2361; ECO 2314; at least 4 courses from: BLAW 2361, CIS 3370, CIS 3374, FIN 3312, MGT 3303, MGT 3353, MGT 4375, MKT 3343, and one sophomore business course to be selected by the student.
- Chemistry23 hours; CHEM 1141 and 1341; 1142 and 1342; 2141 and 2341; 2142 and 2342; 3410, plus 1 advanced Chemistry course.
- Computer Science28 hours; CS 1318, 2308, 2318, 3358, 3409, plus 6 hours advanced computer science; MATH 2358 and 3398.
- Consumer Science.....18 hours; FCS 1341, 2341, 2342 or 4301, 3341, 3342, 4341.
- Criminal Justice18 hours; CJ 1310, 6 hours from the criminal justice core, and 9 hours advanced criminal justice courses as required by either the law enforcement, corrections or criminal justice program.

- Dance.....27 hours; DAN 2208, 2209, 3330, 3332, 3365, 4366, 4367, 4368, 4369 and Physical Education 1181b and 1181c. Physical Education activity 1181a and 1182a must be taken as general education core curriculum. Students must enroll in a dance activity every semester.
- Early Childhood
Intervention21 hours; 9 hours from the common core, FCS 3356, 3357, and 4301; 12 hours to be selected from CDIS 1331; FCS 2351, 2353, 2367, 3351, 3367, 4351, 4352, 4355; HIM 2360; PSY 2315, 3315; SOCI 3327, 3337; SOWK 1350, 2375, 4315; SPED 3381, 4344 and 4381.
- Economics.....18 hours; ECO 2314, 2315, and at least 12 hours advanced.
- English.....24 hours; ENG 1310, 1320; any 2 of the following: ENG 2310, 2320, 2330, 2340, 2359, 2360; and 12 hours advanced. (See additional information at beginning of Department of English section of catalog.)
- Exercise and
Sports Science24 hours; 1310, 2356, 3317, 3320, 4323 or 3329, 4351, 3 hours physical education elective theory; 3 physical education major/minor courses (PE 1170-1192). General education core curriculum to include 2 courses from the Physical Fitness component.
- Family and
Child Development21 hours; FCS 1351, 2353, 3355, and 12 additional family and child development hours, at least 9 of which must be advanced. Students may select from: FCS 2351, 3357, 3351, 3353, 3354, 4301, 4302, 4351, 4352, 4355, 4101, 4303, 4354, or 3356.
- Family and
Consumer Sciences.....18 hours; FCS 1341 or 3341, 3355, 2331 or 1332 or 3331, 2460 or 3362, 2329 or 3329, plus 3 hours electives, 9 hours must be advanced.
- Fashion
Merchandising18 hours; FCS 1337 and 15 hours from FCS 1332, 2330, 2331, 2333, 2334, 3330, 3331, 3332, 4302C, 4331, 4337, 4339.
- Geography.....19 hours; GEO 1309, 1310, and 2410, at least 9 hours must be advanced.
- Geology.....19 hours; GEOL 1410, 1420, 2410, and 7 hours from 3321, 3410, 4121, 4320, and 4330.
- Health and
Wellness Promotion.....24 hours; H ED1310, 2338, 2340, 3301, 3348, 3350, 4340, 4350.
- Health Information
Management.....21 hours; HIM 3306, 3311, 3363, 3380, 4310, 4363, and 4385.
- Healthcare
Administration18 hours; core courses HA 3308, 3324, and 3327; and 9 hours from HA 3329, 3341, 3375, 4302, 4303, and 4315.
- History.....24 hours; HIST 1310, 1320, 2310 or 2311, 2312 or 2320, and 12 hours advanced divided equally between Group A and Group B courses.

- Horticulture18 hours; AG 2379, 3304, 3305, and 3 courses from 3306, 3455, 4300, 4302.
- International Studies33 hours; ANTH 1312 or 3301, ECO 2314 and 2315, GEO 1310, HIST 2310 or 2311, 2312 or 2320, Political Science 2323, CIS 1323 or HIST 3370, one of Political Science 4326, 4327, 4356, 4357, 4359, ECO 3317, plus six hours advanced (no more than three in one discipline) from the approved list in the International Studies section in College of Liberal Arts.
- Long Term Health
Care Administration.....21 hours; LTCA 3308 or 3325, 3322, 3323, 3324, 4315, 4320 and 4335. Students desiring licensure must also complete three semesters of LTCA 4681 and have a baccalaureate degree.
- Mass Communication ...18 hours; MC 3343, 3355, 3367, 4302 plus six hours selected from 1301, 3375, 4316A, 4356C, 4376A, 4382A, 4382B, 4382C, or 4382D.
- Mathematics17 hours; 2471, 2472, and 3 advanced courses other than 3315, 4302, 4304, 4311 and 4382. A student may receive credit for only two of Math 1317, 2417, and 2363.
- Media Studies18 hours; MC 2319, ENG 3316, and 12 hours from: ANTH 3309, ArtH 4304, ENG 3327, ENG 3329, ENG 3340P, FCS 3391, GEO 2411, GEO 3416, GEO 4412, GEO 4422, GEO 4426, GEO 4427, HON 3391H, HON 3391L, HON 3391R, HON 3391S, MC 3355, MC 3375, MC 4301, MC 4336B, SPAN 4350, POSI 4301, COMM 4317D, TH 3341, TH 3342. Relevant special topics courses may be substituted with permission of the Director of Media Studies.
- Medieval and
Renaissance Studies.....24 hours; 6 hours of core courses, one in English and one in History: English 2310 or 2330 and History 2310 or 2311. The remaining 18 semester hours may be selected from the courses listed below; no more than 3 courses in a single department may count toward this minor. Students should check with individual departments for all course prerequisites. ArtH 2301, 2302, 4306; Dance 4368, 4369; English 3351, 3352, 3353, 3354, 3356, 3392, 4351, 4355, 4358; History 3312, 3315, 4307, 4317, 4320; Mathematics 4311; Modern Languages: French 3301, German 3301, Spanish 3301; Music 3315; Philosophy 2311; Political Science 3332, 3333, 4313; Technology 3322; Theatre 3320. Relevant special topics courses may be substituted with permission of the Director of Medieval and Renaissance Studies.
- Military Science.....27-35 hours; MS 1211, 1212, 2211, 2212, (or placement credit) 3311, 3312, 4311, 4312, Military History, and one course in Computer Literacy, and Math Reasoning, and two courses in Written Communication.
- Modern Languages12-26 hours; Completion of at least four advanced courses in the same language selected from French, German, Japanese, Russian, Spanish.

- Music22 hours; 4 hours applied music and/or ensembles; MU 1210, 1211, 1212, 1213, 2203, 2204 and 3318; and 3 hours advanced classes, ensembles or applied.
- Nature and Heritage Tourism24 hours; 9 hours of core courses, NHT 4301, 4302, and any 3 hours from topics courses ANTH 3375, REC 4318, HIST 3369 or SOCI 3375; the remaining 15 hours from at least 2 departments outside the student's major: ACC 2361, 2362; AG 3318, 3321, 3351, 3354, 3426, 3427, 4383; ANTH 2415, 3314, 3315, 3331A or C, 3345, 3347, 4630; BIO 3407, 3422, 4305, 4410, 4415, 4416, 4420, 4421, 4422, 4423, 4434; ENG 3309, 3340G, 3345, 3346, 4325; GEO 2410, 3313, 3329, 4321, 4411, 4430; REC 1310, 1330, 3340, 3351; HIST 3353, 3370, 3372, 4372; MKT 3343; MGT 3303, 3340, 4336; POSI 3328, 4322, 4336; SOCI 3366.
- Philosophy.....18 hours; 12 hours advanced.
- Photography19 hours; TECH 1450, plus 5 courses selected from the following:; TECH 2350, 2366, 3350, 3355, 4350, 4355, and 4366.
- Physics25 hours; PHYS 1430, 2425, 2435, 3312, 3414, and at least 6 hours of advanced Physics.
- Plant and Soil Science20 hours; AG 2313, 2421, 3426, plus 3 courses from 3301, 3321, 3427, 3455, 4315, 4322.
- Political Communication.....24 hours; COMM 4345, nine hours from COMM 2325, 2338, 3333, 4317D, 4321, 4322, 4323, 4331, 4338; three hours from POSI 3331, 3332, 3333, 3334; three hours from POSI 3305, 3306, 3307, 3310, 3311, 3312, 3314, 4301, 4302, 4322, 4331, 4345; three hours from POSI 3308, 3309, 4311; and three hours from POSI 4313, 4314, 4338, 4340, 4341, 4350, 4351, 4372, 4373, 4315, 4326, 4327, 4349, 4352, 4357, 4358, 4359.
- Political Science24 hours; POSI 1308 or 1309, 2310 and 2320, and at least 1 advanced political science course from 4 of the following groups: Group I, Political Theory and Methodology; Group II, American Government; Group III, Public Law and Public Administration; Group IV, Comparative Government; and Group V, International Relations.
- Psychology21 hours; PSY 1300 and 18 additional hours, at least 12 of which must be advanced.
- Public Administration ...24 hours; POSI 2310, 2320, 3316, 3377; 12 additional hours from POSI 3310, 3311 or 3312, 3314 or 3319, 3318, 3320, 3328, 4322, 4357, 4361, 4362, and 4380.
- Religious Studies.....18 hours; including any of the following: Anthropology 3305, 3332; ArtH 3302; English 3329; History 4318; Philosophy 3317, 3318, 3319, 4388; Political Science 3306, 4313; Religion 2320, 3360, 3365.
- Social Gerontology18 hours; nine hours from SOCI 1310 or 3300, 3383, and SOWK 4320 or PSY 3313, and 9 hours from SOCI 3308, 3327, 3337, 3383, 3384, Long Term Health Care Administration 3308, 4315, 4338, and Psychology 2315, 3361 and Geography 3350.

- Social Work18 hours; SOWK 1350, 2375, 4355, and 9 hours of social work electives, excluding 3340, 3420, 3425, 3305, 4305, 4425, 4645 and 4650.
- Sociology.....18 hours; SOCI 1310, and 15 hours, at least 12 of which must be advanced.
- Southwestern Studies...18 hours; English 3345 and 3346, the interdisciplinary core courses, and the remaining 12 semester hours may be selected from the following courses: Agriculture 2421; Anthropology 3314, 3315, 3331A, C, 3350; ArtH 3302; Biology 3460, 4410, 4421, 4422; Curriculum and Instruction 3332; English 4300, 4325; Geography 3308, 3329, 4313; History 3320, 3353, 3372, 4372; Political Science 4331, 4338, 4358; Social Work 4310; Sociology 3327, 3376B; Spanish 3320, 3371.
- Special
Education21 hours; SPED 2381, 3338, 3381, 4344, 4345, 4374 and 4381.
- Speech
Communication.....24 hours; COMM 1310, 1315, 2330, 2338, 3327 and 3333, and 6 hours of Communication electives, 3 of which must be advanced. COMM 2111 will not be counted toward the minor.
- Technology18 hours; a minimum of 9 advanced hours. Courses chosen in consultation with a departmental advisor or Chair, Department of Technology.
- Theatre24 hours; 1358, 1364, 2338, and 15 additional hours, nine of which must be advanced, chosen in consultation with Chair, Department of Theatre.
- U.S. Ethnic Studies18 hours. Ethnic Studies 3301 plus 9 hours from Anthropology 3314, 3315, 3331A, 3331C, 3332, 3345, 3324; English, 3331, 3344; History 3359, 3320, 3325E, 4372, 3329, 3369W, 3369Y, 3369Z; Honors 3391Q, 3391V, Modern Languages 3305, 3306, 3371, 4370; Music 3375, Political Science 4331B, 4331C, and 6 hours from Anthropology 1312, 3370, ArtH 4301, English 2340, 3345, 3346; Family and Consumer Sciences 4351, Geography 3306, 3308, 3329, 3353, History 3353, 3372, Honors 3392E, Political Science 3319, 3395, Spanish 4330, Social Work 4310, Sociology 3327, 3366, 3375, Speech Communication 3318F, 4322, Mass Communication 4382C.
- Value Studies18 hours; Philosophy 1305 and 1330 or 2330, and 3320, 3321, 3322, 4388.
- Women's Studies18 hours; WS 3376 and 3377, and 12 hours from: Anthropology 3350, 3324, Psychology 3332, Sociology 3350, 3370, Speech Communication 4382C, 3334, English 3388, 3392, Political Science 4330, Criminal Justice 4326, Honors 3392G, 3392A, History 3373, 3369Y, and Mass Communication 3318C, 4382.
- Writing24 hours; See requirements in the Department of English section of this catalog.

Pre-Professional Curricula

Students preparing to study architecture, pharmacy, medicine, dentistry, veterinary medicine, engineering, or law, should enroll in the Bachelor of Arts or Bachelor of Science degree as suggested by the advisors listed below. Before each registration, the student should consult his or her advisor.

Architecture. Architectural degree programs are offered as four, five and/or six year options. Schools offering Architectural programs in Texas include The University of Texas at Austin, The University of Texas at San Antonio, The University of Texas at Arlington, Texas Tech University, The University of Houston, Rice University, and Texas A&M University. Majors include areas associated with architectural design, architectural engineering, regional and city planning, and landscape architecture.

Those courses accepted by most architecture schools are: English 1310, 1320, Mathematics 1315, 1317, History 1310, 1320, Political Science 2310, 2320, Physics 1410, 1420 and physical education activities, two semester hours. Other courses could be selected based on the selected school, architectural major, and student's background. Selected options in architecture use a broad based general academic or liberal arts program as a foundation to build the degree plan, while others will use only a minimum of these courses.

Because of the many choices of curricula in the field of architecture, all pre-architecture students, from the time they first enroll, should regularly consult with their advisor in selecting courses. Failure to do so may result in loss of transfer credit. Even courses accepted for transfer credit by another university may not apply toward a degree in architecture. Only those courses acceptable by the dean of the student's elected architecture school may be counted toward the corresponding degree. For more information contact the Department of Technology.

Health Professions Programs. Students interested in health professions programs should visit or contact the College of Health Professions Academic Advising Center at 512/245-3506. Information about the following fields is available: clinical laboratory science, communication disorders, health care administration, health information management, long term health care administration, radiation therapy, respiratory care and social work. Although the College does not offer degrees in nursing or occupational therapy, it does provide pre-professional advising for these fields.

Combination Degree in Medicine or Dentistry. After completing at least 96 hours of prescribed work at SWT, a student who is later certified by an approved medical or dental school as having satisfactorily completed one year's work at that institution may be granted a bachelor's degree by Southwest Texas State University. The student must meet all catalog requirements for the degree and must earn the last 30 of the 96 undergraduate hours at SWT. For more information contact the Dean of the College of Science.

Dentistry. Dental schools require two years of college work for entrance; however, most students accepted by dental schools have more than this. A bachelor's degree is preferred. Included in the required courses are the following: Chemistry 1141 and 1341; 1142 and 1342; 2141 and 2341; 2142 and 2342; Biology 1430, 1431, 2450, 2400 or 2411; Physics 1410, 1420; English 1310, 1320. It is recommended that the students complete, in addition to the above courses, the general education core curriculum requirements and the requirement for the Combination Degree leading to a B.S. in Biology with a minor in Chemistry or Biochemistry. Additional courses for the minor include Biology 3421 and 4416. The Combination Degree is more rigorous than the minimal courses required by most dental schools. An early admission program agreement between SWT and UTH-

SCSA Dental School is also available. For more information contact the Department of Biology.

Engineering. The Department of Technology offers a Manufacturing Engineering degree program. Also, there are two pre-engineering options. Students taking the first option (called a 3-2 option) spend approximately six semesters in a mathematics or physics curriculum or, for chemical engineering, a chemistry curriculum. After the completion of at least 96 hours of prescribed work, the last 30 of which must be earned in residence, a student in the 3-2 pre-engineering program who later earns an engineering degree from an approved engineering school may be granted a bachelor's degree by Southwest Texas State University. The student must (1) satisfy all general education core curriculum requirements, and (2) complete a degree outline in their major departmental office before leaving SWT. After completing the entire program, students receive both an engineering degree from the school they attended and a BS in chemistry, mathematics, or physics from Southwest Texas State University. With the second option, students spend three to six semesters taking courses basic to the field of engineering they intend to enter and then transfer to the engineering school to pursue a degree.

Because of the many choices of curricula in the field of engineering, all pre-engineering students, from the time they first enroll, should regularly consult with their advisor in selecting courses. Failure to do so may result in loss of transfer credit. Even courses accepted for transfer credit by another university may not apply toward a degree in engineering. Only those courses acceptable by the dean of the student's elected engineering school may be counted toward the corresponding degree.

Concerning transfer of courses, SWT has entered into transfer articulation agreements with The University of Texas at Austin, Texas A&M, Texas Tech University, and the University of Texas at San Antonio. These agreements specify suggested equivalences of courses. For additional information, contact your academic advisor.

If their mathematics background is inadequate to enroll in Mathematics 2471, first semester freshmen are advised to earn credit in Mathematics 1315, 1317, and 2363 (or 2417) in the summer session immediately preceding the regular session in which they plan to enroll. (See the catalog description for the proper prerequisites.) If this suggestion is not followed, the student's program is usually delayed by at least one semester. Students making a "D" in a technical course that serves as a prerequisite to another course are strongly urged to repeat the course. For more information contact the Dean of the College of Science or the Chair of the Department of Technology. For information on engineering technology and manufacturing engineering see the Department of Technology section of this catalog.

Law. All accredited law schools in the state-Baylor University, Southern Methodist University, South Texas School of Law, St. Mary's University, Texas Southern University, Texas Tech University, The University of Houston, and The University of Texas at Austin-require the following from applicants prior to admission: (1) a bachelor's degree, (2) superior grades, and (3) a satisfactory score on the Law School Admission Test (LSAT).

It is strongly recommended that as many of the following courses be taken during the junior and senior years as the major curriculum permits: Criminal Justice 2315; Economics 2314, 2315; Finance 3301, Business Law 2361, 3362; Geography 3320, 4338; History 3315, 3316, 3344, 3349; Philosophy 2330, 3320-3321, 3331-3332, 3340; Political Science 3310, 3311 (or 3312), 3314, 3329, 4311, 4340 (or 4313 or 4356), 4352, 4361; Speech Communication 4331; and Sociology 3307 (or Political Science 3377), 3308, 3343.

Pre-law students are urged to consult the pre-law advisor and a pre-law representative, as appropriate, from the various colleges: Dr. Ron Becker, Department

of Criminal Justice; Dr. John McGee, Department of Finance and Economics; Dr. Vincent Luizzi, Department of Philosophy; and Dr. Paul Kens and Dr. Ken Ward, Department of Political Science. The pre-law student should also become familiar with the services available through the Student Learning Assistance Center (SLAC). For more information contact Dr. Paul Kens, Department of Political Science.

Medicine. Medical schools recommend an appropriate bachelor's degree for entrance. A suggested program that will satisfy pre-medical requirements is as follows: Chemistry 1141 and 1341; 1142 and 1342; 2141 and 2341; 2142 and 2342; Biology 1430, 1431, 2400 or 2411, 2450; Physics 1410, 1420; Mathematics 2321 and 2331, (or 2417 and 2471); English 1310, 1320. Students who anticipate applying for the Combination Degree leading to a B.S. with a major in Biology and a minor in Chemistry should include the general education core curriculum requirements and Biology 3421 and 4416. For more information contact the Department of Biology.

Pharmacy. Pharmacy is a six-year program, two years of which may be taken at SWT. The following courses are required for the four pharmacy schools in Texas, The University of Texas at Austin, the University of Houston, Texas Southern University and Texas Tech University: Biology 1430, 1431; Chemistry 1141 and 1341; 1142 and 1342; 2141 and 2341; 2142 and 2342; History 1310, 1320; Physics 1410; Political Science 2310, 2320. Requirements for mathematics, English and other courses vary according to the pharmacy school. Consequently, it is imperative that pre-pharmacy students consult with the advisor prior to and during their pre-pharmacy program. For more information contact the Department of Chemistry.

Veterinary Medicine. The only College of Veterinary Medicine in Texas is at Texas A&M University. Prior to admission, students must complete at least 64 hours of course work, which constitutes a pre-veterinary program. At SWT, all students must choose a major in one of the 4-year bachelor's programs. While any major is acceptable, majors in Agriculture/Animal Science, Biology or Chemistry most nearly parallel the courses required in the pre-veterinary program, which are as follows:

Biochemistry 4375.....	3
Vertebrate Zoology, Biology 2411	4
General Microbiology, Biology 3440	4
Inorganic Chemistry, Chemistry 1141 & 1341; 1142 & 1342	8
Organic Chemistry, Chemistry 2141 & 2341	4
English 1310, 3 hours literature, 3303 and Speech Communication 1310, 2320 or 2338	12
Agriculture 3301 or Biology 3450	3
Mathematics 1329, 2321/2331, 2471/2472, or 3305	3
Agriculture 3325 or 4325	3
Physics 1410, 1420	8

Formal application on a special form supplied on or about July 15 each year by the Office of the Dean at the Veterinary School must be filed with that office before October 1. A complete and official transcript from each college or university the applicant has attended must accompany the application forms. A record of courses in progress (and a record of courses planned for the following spring term and summer terms if the applicant will be enrolled) must also be submitted. The application must be accompanied by a non-refundable fee of \$35.00 (check or money order payable to Texas A&M University) which is used to partially defray the cost of processing the application.

The applicant must have an overall grade-point average of 2.75 or better or a 3.00 grade-point average or better for the last 45 semester credits completed (A=4.00 grade points).

Each applicant must submit scores for the Graduate Record Examination (GRE). It is recommended that the applicant take the spring testing. However, the September testing date will be acceptable. The GRE will be given at various centers throughout the United States, including SWT. To determine the most convenient location, prospective applicants should write to the GRE, General Test Coordinator, Educational Testing Service, P.O. Box 6000, Princeton, N.J., 08541-6000. Students may also call (609) 951-6505 or contact the SWT Placement Center.

Advising for students who wish to qualify for the professional curriculum in veterinary medicine is available at SWT by contacting the SWT Pre-Veterinary Advisor or by appointment with the Office of the Dean, College of Veterinary Medicine, Texas A&M University, College Station, Texas 77843 (telephone (409) 845-5054). For more information contact Dr. Michael Abel, D.V.M., Department of Agriculture.

CONTINUING EDUCATION

The Office of Continuing Education works in cooperation with Southwest Texas State University academic colleges and departments to extend the resources of the University beyond the traditional campus classroom. Professional staff in Continuing Education work with other faculty and staff and assists them in offering programs that help meet the needs of the many communities SWT serves. These programs are generally non-credit in nature. Seminars, workshops, conferences, and short courses coordinated and conducted by Continuing Education help meet community needs. Continuing Education coordinates planning, budgeting, marketing, fee collection, registration, meals, housing, evaluation, and other duties that may be required. Continuing Education sponsors many programs. For more information regarding programs or assistance, please call (512) 245-2507.

Some programs receive Continuing Education credits. Persons who successfully complete these designated programs are awarded Continuing Education Units. One CEU is awarded to a person who completes a ten contact hour program.

Correspondence Studies

Correspondence study provides an alternate method to earn undergraduate credit hours. Each course provides a study guide, correlated with a textbook and detailed instructions for all assignments. All correspondence courses are developed, and are periodically updated, by SWT faculty. The Office of Correspondence and Extension Studies has prepared a catalog which discusses all program regulations and includes a listing of courses available through correspondence. A copy of the current Correspondence Study Catalog of course offerings may be obtained by writing The Office of Correspondence and Extension Studies, Southwest Texas State University, San Marcos, Texas 78666 or by calling (512) 245-2322.

General Regulations. The following regulations govern correspondence study at SWT:

1. Correspondence courses may be taken by those who are not currently enrolled in a college or university as well as by those who are now enrolled at SWT or another institution.

2. Enrollment in a correspondence course does not constitute official admission to the university.
3. Students enrolling in correspondence courses are subject to compliance with TASP regulations.
4. SWT juniors and seniors must obtain approval from their college deans before registering for a correspondence course. Students from other colleges and universities should also secure approval from the proper official of their home institution before registering.
5. All SWT correspondence course are applicable toward SWT degrees. A maximum of 18 hours of correspondence credit may be applied toward a bachelor's degree.
6. A cumulative grade of 60% or better on examinations (or final projects) is required to pass a correspondence course. All lessons must be completed and all exams must be taken to receive credit.
7. Correspondence course grades are calculated into your GPA.
8. Students on active suspension from SWT are not eligible for correspondence course credit.
9. Enrollment in a correspondence course is for 12 months. The enrollment period may be extended for a one time period of six months. No course can be completed in fewer than 45 days.
10. A minimum of four to seven weeks must be allowed after a course has been completed for the grade to be reported to the SWT Registrar.

Extension Studies

Extension courses are offered at various off-campus locations, both within and outside of Texas and outside the United States (Study Abroad). The time and location of such courses depends on student need and faculty availability. SWT's extension program serves persons unable to come to campus who wish to earn degree credit or pursue in-service training.

General Regulations. The following regulations govern SWT extension study:

1. Enrollment in an extension course does not constitute official admission into the university and non-SWT students may take extension courses.
2. Students on active suspension from SWT are ineligible for extension credit.
3. Full-time students at SWT may not enroll in extension courses without written permission from the dean of the appropriate school at their university.
4. Students from other institutions who wish to transfer extension credit should obtain prior approval of their home institution.
5. If enrollment for extension courses will create an academic overload, students must have prior, written approval of their college dean and chair.
6. Transcript records are maintained for all credit earned by extension.
7. A maximum of 30 semester hours for SWT credit may be completed through a combination of correspondence and extension courses.

For more information on available courses, locations, fees, and other regulations, call the Office of Correspondence and Extension Studies, 512-245-2322.

Texas Certified Public Manager (CPM) Program

SWT has been officially designated by the National Consortium of Certified Public Managers (CPM) to offer this program in Texas. The CPM Program offers a systematic training program to enhance quality, efficiency of management in gov-

ernment and improve professionalism and effectiveness of government managers. Continuing Education is coordinating this program on the SWT campus. Individuals may enroll at any time during the year; programs are held approximately every two months. Admission to the University is not required. Contact: Director, Public Service Academy, Continuing Education @ (512) 245-3453 or (512) 422-8955, FAX (512) 331-7293 or access the World Wide Web (URL) at <http://www.swt.edu> When in the SWT web check the index for Certified Public Manager Program.

International Office

The International Office provides a variety of services to international students/faculty/staff at SWT and to U.S. students who wish to study or work abroad during their collegiate years. The office supports other international initiatives at SWT with information and resources.

The primary responsibility of the office is to act as the official international student advisor for all visa and other immigration issues. The office is a continuing source of information, advising/counseling, and social services relevant to international students.

Study abroad and work abroad opportunities abound for SWT students. In conjunction with other campus offices, the International Office maintains a resource library about those programs and provides additional information about traveling/working abroad.

For information, contact the Director of the International Office, (512)245-7966; FAX (512) 245-3752; or International@swt.edu (E-mail).

English as a Second Language

SWT/ESL is a non-credit university intensive English as a Second Language program for international students who want to improve their command of English before entering an educational institution in the United States. Currently, intermediate and advanced classes in ESL reading, writing, grammar, and oral skills are offered during the fall, spring, and summer sessions. For information about admission procedures, program costs, starting dates, and class times, please contact the Director of SWT/ESL at (512) 245-7810; FAX (512) 245-3752; or JS23@A1.SWT.EDU (Email).

International Education

The Center for International Education in the College of Liberal Arts gives SWT students several opportunities to develop global awareness and intercultural sensitivity during their undergraduate years. The Center helps ensure a strong international dimension to the three traditional roles of a university: teaching, research, and public service. Specific projects supported by the Center include:

Academic Semester Abroad. The university administers its own program and has cooperative agreements with several foreign universities and international agencies.

Student exchanges or study abroad programs are regularly offered at the University of Kent at Canterbury (England), the University of Hannover (Germany), Kansai Gaidi University (Japan), among others.

Short Term Study Abroad. The university sponsors study/travel programs in many disciplines. Contact the Office of Correspondence and Extension Studies.

European Internships. The Center can customize internships for juniors, seniors, and graduate students in all disciplines in London, Paris, Edinburgh, Bonn, Cologne, Strasbourg, and Madrid. Applications are available at the Center.

The VISIT Program. The Center administers the VISIT Program which brings international scholars and teachers to campus during the spring semester.

The Center also administers the *F. I. R. S. T. (Faculty International Research and Scholarly Travel) Program* that offers faculty development seminars at various foreign universities.

International Conferences and Seminars. The Center, in cooperation with various academic departments, supports scholarly conferences, seminars, and workshops.

Career Counseling. The Center works closely with the Office of Career Services to prepare students for internationally-focused careers in various fields.

Advising. Faculty advisors help the Center with advising students in selecting appropriate courses. Advisors also provide information on further study and/or career opportunities. A list of advisors is available from the Center.

Financial Assistance. Loans for qualified students are available at the Financial Aid Office. Some departments will hire academically talented but needy students who wish to earn money for a study abroad program. The Center's academic programs also qualify for support under the various financial aid packages offered by the university. See the financial aid section of the catalog.

Scholarships For Study Abroad. The Office of Correspondence and Extension Studies awards scholarships to students to assist their participation in study abroad programs. The scholarships are based on merit and need and typically do not exceed \$1,000. For further information contact the Office at 512-245-2322.

For more information on any of the programs offered through the Center for International Education, write the Center or call 512-245-2339.